PATENT 2185-0408P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Kazumasa HIRAMATSU et al. Conf.:

5987

Appl. No.:

Applicant:

09/522,70

Group:

2815

Filed:

March 10, 20%0

Examiner: B. Baumeiste

For:

III-V COMPOUND SEMICONDUCTOR

REPLY UNDER 37 C.F.R. § 1.116

Assistant Commissioner for Patents Washington, DC 20231

January 24,

Sir:

In response to the Office Action of July 24, 2002, the period for response having been extended three months, the following amendments and remarks are submitted in connection with the above-identified application.

AMENDMENTS

IN THE CLAIMS:

Please amend the claims as follows:

(Twice Amended) A III-V compound semiconductor having a 1. first layer that comprises a first III-V compound semiconductor expressed by the general formula $In_uGa_vAL_wN$ where $0 \le u \le 1$, $0 \le v \le 1$, $0 \le w \le 1$, and u+v+w=1, a pattern on said first layer from a material different not only from said first III-V compound semiconductor but also from second III-V compound a